



Patent
Attorney Docket No. 005950-835 IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Theo Maesen et al.

Group Art Unit: 1764

Application No.: 10/622,185

Examiner:

Filing Date: July 16, 2003

Confirmation No.: 2238

Title: PROCESSES FOR CONCENTRATING HIGHER DIAMONDOIDS

FOURTH
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed is a FOURTH Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge _____ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of _____ is enclosed for the fee due.
- Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

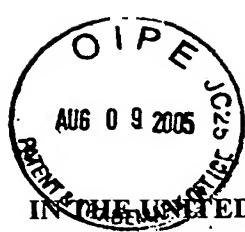
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By Melissa M. Hayworth

Melissa M. Hayworth
Registration No. 45,774

Date: Aug. 9 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
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For: PROCESSES FOR CONCENTRATING)
HIGHER DIAMONDODIDS)

FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date Aug. 9, 2005

By: Melissa M. Hayworth
Melissa M. Hayworth
Registration No. 45,774

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

AUG 09 2005

FOURTH INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

| <i>Complete if Known</i> | |
|--------------------------|--------------------|
| Application Number | 10/622,185 |
| Filing Date | July 16, 2003 |
| First Named Inventor | Theo Maesen et al. |
| Examiner Name | |
| Attorney Docket Number | 005950-835 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
|-------------------|-----------------|----------------------|---|-------------------------------------|
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FOREIGN PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation | |
|-------------------|-----------------|----------------------|---------|----------------------------------|-------------|----|
| | | | | | Yes | No |
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NON-PATENT LITERATURE DOCUMENTS

| | |
|-------------------|---|
| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
| | Beck, J.S., et al., "A New Family of Mesoporous Molecular Sieves Prepared with Liquid Crystal Templates", <i>J. Am. Chem. Soc.</i> 114:10834-10843 (1992). |
| | Inoue, Yoshimasa, et al, "Improved Ni-Mo HDN Catalysts through Increased Dispersion and Intrinsic Activity of the Active Phase", <i>Science and Technology in Catalysis</i> , Kodansha Ltd., Tokyo, Japan, pp. 415-418 (1998) |
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| Examiner Signature | Date Considered |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.